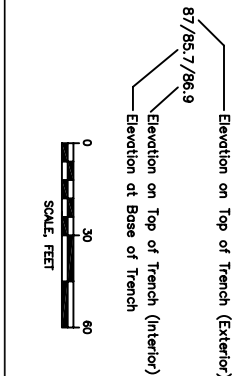


General Notes:

- All locations, dimensions and property lines depicted on this plan are approximate.
- Horizontal and vertical locations of wells, and selected site features determined through measurements made by representatives of ECS and Dana Perkins.
- Asphalt Cap graded to drain to perimeter detention trenches 12" and 18" high point located in center at Elev. 88.2.
- Railroad tracks crossing centerline slurry wall at Elev. 91.4 and installed at 1% slope within containment area.
- Existing groundwater monitoring wells GW-34D, GW-34SR to be decommissioned and replaced.
- Perimeter trenches to grade into detention pond at a continuous 0.5% slope.
- Perimeter Trench Drainage Wall to be constructed with interior and exterior slopes at 2H to 1V.
- The base of the East Perimeter Trench is 5 feet wide with a 2 foot wide shelf on top of the exterior slope before grading into existing ground at 3H to 1V.
- The base of the West Perimeter Trench is 4 feet wide with a 1 foot shelf on top of exterior slope before grading into existing gravel at slopes varying between 2H to 1V to 3H to 1V.
- Temporarily remove chain link fence along west property line as necessary to construct perimeter drainage trench and reinstalled.
- Base Plan provided by Dana F. Perkins, Inc.
- Site Layout Plan provided by Cubellis Salvets Associates Inc., October 2004.

PLAN LEGEND:

- Existing Groundwater Monitoring Wells
- Existing Bolard
- Slurry Well Stationing
- Buried Reinforced Concrete Mat to open slurry wall.
- Finished Grade, Top of Asphalt
- 12" Class 5 RCP
- Wetland Delineation
- Plan View of Retention Drainage Trench.



NO	DATE	REVISIONS	WDR	DESIGN	PROJECT TITLE:		SHEET TITLE:		Environmental Compliance Services, Inc.	
					NEW ENGLAND TRANSRAIL, LLC		FINAL GRADING PLAN		607 North Avenue Suite 11	
					51 Eames Street				Watfield, MA 01880	
					Wilmington, MA				Phone: 781-246-8867 Fax: 781-246-8850	
					FILE NO.	PROJECT NO.	SCALE	APPROVED BY	CHECKED BY	DRAWN BY
					NET CAP DESIGN.DWG	06-201424	AS SHOWN	SG	ND	CS
										DATE
										11-9-04